

10/60/80



HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
P. O. Box 272400  
Fort Collins, Colorado 80527-2400

08-10-01

PATENT APPLICATION

ATTORNEY DOCKET NO. 10014331-1

IN THE U.S. PATENT AND TRADEMARK OFFICE  
Patent Application Transmittal Letter

COMMISSIONER FOR PATENTS  
Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 CFR 1.53(b) is a(n) ☒ Utility ( ) Design☒ original patent application,

( ) continuation-in-part application

J1017 U.S. PTO

09/925755



08/09/01

INVENTOR(S): Nickel et al.

TITLE: MULTI-BIT MAGNETIC MEMORY CELLS

Enclosed are:

- ☒ The Declaration and Power of Attorney. ( ) signed ☒ unsigned or partially signed  
☒ 7 sheets of drawings (one set) ( ) Associate Power of Attorney  
( ) Form PTO-1449 ( ) Information Disclosure Statement and Form PTO-1449  
( ) Priority document(s) ( ) (Other) (fee \$ )

CLAIMS AS FILED BY OTHER THAN A SMALL ENTITY				
(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) TOTALS
TOTAL CLAIMS	25 — 20	5	X \$18	\$ 90
INDEPENDENT CLAIMS	3 — 3	0	X \$80	\$ 0
ANY MULTIPLE DEPENDENT CLAIMS	0		\$270	\$ 0
BASIC FEE: Design ( \$320.00 ); Utility ( \$710.00 )				\$ 710
TOTAL FILING FEE				\$ 800
OTHER FEES				\$
TOTAL CHARGES TO DEPOSIT ACCOUNT				\$ 800

Charge \$ 800 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

"Express Mail" label no. EL 808483385USDate of Deposit 8/9/01

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Washington, D.C. 20231.

By

Typed Name: Hugh P. Gortler

Respectfully submitted,

Nickel et al.

By

Hugh P. Gortler

Attorney/Agent for Applicant(s)

Reg. No. 33,890

Date: 8/9/01

Telephone No.: (949) 454-0898